

# **DMP3017SFV-7**

equest a Quote

### **DMP3017SFV-7 Information**

For Reference Only	Part Number	DMP3017SFV-7
	Manufacturer	Diodes Incorporated
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
	Description	MOSFET BVDSS: 25V 30V POWERDI333
	Package	8-PowerVDFN
		For the pricing/inventory/lead time, please contact us
		Website: https://www.heisener.com E-mail: salesdept@heisener.com

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# **DMP3017SFV-7** Specifications

Manufacturer Part Number	DMP3017SFV-7
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	8-PowerVDFN
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	40A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	3V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	41nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2246pF @ 15V
Vgs (Max)	±25V
FET Feature	-
Power Dissipation (Max)	31W (Ta)
Rds On (Max) @ Id, Vgs	10 mOhm @ 11.5A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	PowerDI3333-8
Package / Case	8-PowerVDFN
	Report errors?

#### **DMP3017SFV-7** Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# **DMP3017SFV-7 Payment Methods**



## **DMP3017SFV-7** Shipping Methods



If you have any question about DMP3017SFV-7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com